- "(E) a gondola car;
- "(F) a hopper car;
- "(G) an auto rack car;
- "(H) a flat car;
- "(I) a special car;
- "(J) a caboose car;
- "(K) a tank car; and "(L) a yard car.
- "(9) SENSITIVE TECHNOLOGY.—The term 'sensitive technology' means any device embedded with electronics, software, sensors, or other connectivity, that enables the device to connect to, collect data from, or exchange data with another device, including—
 - "(A) onboard telematics;
 - "(B) remote monitoring software;
 - "(C) firmware;
 - "(D) analytics;
- "(E) global positioning system satellite and cellular location tracking systems;
- "(F) event status sensors;
- "(G) predictive component condition and performance monitoring sensors; and
- "(H) similar sensitive technologies embedded into freight railcar components and subassemblies.
- "(10) STATE-OWNED ENTERPRISE.—The term 'state-owned enterprise' means—
- "(A) an entity that is owned by, or under the control of, a national, provincial, or local government of a country of concern, or an agency of such government: or
- "(B) an individual acting under the direction or influence of a government or agency described in subparagraph (A).
- "(11) SUBSTANTIALLY TRANSFORMED.—The term 'substantially transformed' means a component of a railroad freight car that undergoes an applicable change in tariff classification as a result of the manufacturing process, as described in chapter 4 and related annexes of the USMCA or any subsequent free trade agreement between the United States, Mexico, and Canada.
- "(12) USMCA.—The term 'USMCA' has the meaning given the term in section 3 of the United States-Mexico-Canada Agreement Implementation Act (19 U.S.C. 4502).
- "(b) REQUIREMENTS FOR RAILROAD FREIGHT CARS.—
- "(1) LIMITATION ON RAILROAD FREIGHT CARS.—A railroad freight car wholly manufactured on or after the date that is 1 year after the date of issuance of the regulations required under subsection (c)(1) may only operate on the United States general railroad system of transportation if—
- "(A) the railroad freight car is manufactured, assembled, and substantially transformed, as applicable, by a qualified manufacturer in a qualified facility:
- "(B) none of the sensitive technology located on the railroad freight car, including components necessary to the functionality of the sensitive technology, originates from a country of concern or is sourced from a state-owned enterprise; and
- "(C) none of the content of the railroad freight car, excluding sensitive technology, originates from a country of concern or is sourced from a state-owned enterprise that has been determined by a recognized court or administrative agency of competent jurisdiction and legal authority to have violated or infringed valid United States intellectual property rights of another including such a finding by a Federal district court under title 35 or the U.S. International Trade Commission under section 337 of the Tariff Act of 1930 (19 U.S.C. 1337).
- "(2) LIMITATION ON RAILROAD FREIGHT CAR
- "(A) PERCENTAGE LIMITATION.—
- "(i) INITIAL LIMITATION.—Not later than 1 year after the date of issuance of the regulations required under subsection (c)(1), a railroad freight car described in paragraph (1) may operate on the United States general

- railroad system of transportation only if not more than 20 percent of the content of the railroad freight car, calculated by the net cost of all components of the car and excluding the cost of sensitive technology, originates from a country of concern or is sourced from a state-owned enterprise.
- "(ii) Subsequent Limitation.—Effective beginning on the date that is 3 years after the date of issuance of the regulations required under subsection (c)(1), a railroad freight car described in paragraph (1) may operate on the United States general railroad system of transportation only if not more than 15 percent of the content of the railroad freight car, calculated by the net cost of all components of the car and excluding the cost of sensitive technology, originates from a country of concern or is sourced from a state-owned enterprise.
- "(B) Conflict.—The percentages specified in clauses (i) and (ii) of subparagraph (A), as applicable, shall apply notwithstanding any apparent conflict with provisions of chapter 4 of the USMCA.
- "(c) RULEMAKING; PENALTIES.—
- "(1) REGULATIONS REQUIRED.—Not later than 2 years after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2022, the Secretary of Transportation shall issue such regulations as are necessary to carry out this section, including for the monitoring and sensitive technology requirements of this section.
- "(2) CERTIFICATION REQUIRED.—To be eligible to provide a railroad freight car for operation on the United States general railroad system of transportation, the manufacturer of such car shall annually certify to the Secretary of Transportation that any railroad freight cars to be so provided meet the requirements under this section.
 - "(3) COMPLIANCE.—
- "(A) VALID CERTIFICATION REQUIRED.—At the time a railroad freight car begins operation on the United States general railroad system of transportation, the manufacturer of such railroad freight car shall have valid certification described in paragraph (2) for the year in which such car begins operation.
- "(B) REGISTRATION OF NONCOMPLIANT CARS PROHIBITED.—A railroad freight car manufacturer may not register, or cause to be registered, a railroad freight car that does not comply with the requirements under this section in the Association of American Railroad's Umler system.
- "(4) CIVIL PENALTIES.—
- "(A) IN GENERAL.—Pursuant to section 21301, the Secretary of Transportation may assess a civil penalty of not less than \$100,000, and not more than \$250,000, for each violation of this section for each railroad freight car.
- "(B) Prohibition on operation for Violations.—The Secretary of Transportation may prohibit a railroad freight car manufacturer with respect to which the Secretary has assessed more than 3 violations under subparagraph (A) from providing additional railroad freight cars for operation on the United States general railroad system of transportation until the Secretary determines—
- ``(i) such manufacturer is in compliance with this section; and
- "(ii) all civil penalties assessed to such manufacturer pursuant to subparagraph (A) have been paid in full.".
- (b) CLERICAL AMENDMENT.—The analysis for chapter 201 of subtitle V of title 49, United States Code, is amended by adding at the end the following:
- "20169. Requirements for railroad freight cars placed into service in the United States.".

- SA 4289. Mrs. HYDE-SMITH submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:
- At the end of subtitle F of title V, add the following:
- SEC. 583. SPACE-AVAILABLE TRAVEL FOR FAMILY MEMBERS OF MEMBERS OF ARMED FORCES WHO DIE WHILE SERVING IN ACTIVE MILITARY, NAVAL, AIR, OR SPACE SERVICE.
- (a) Expansion of Eligibility.—Section 2641b(c) of title 10, United States Code, is amended— $\,$
- (1) by redesignating paragraph (6) as paragraph (7); and
- (2) by inserting after paragraph (5) the following new paragraph (6):
- "(6) Children, spouses, parents, and siblings of members of the armed forces who die while serving in the active military, naval, air, or space service (as that term is defined in section 101 of title 38)."
- (b) RELATED INSTRUCTION.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall revise Department of Defense Instruction 4515.13 to ensure that individuals eligible for space-available travel on aircraft of the Department under paragraph (6) of section 2641b(c) of title 10, United States Code, as amended by subsection (a), are placed in a category of travelers not lower than category V.
- SA 4290. Mrs. HYDE-SMITH submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:
- At the end of subtitle B of title X, add the following:

SEC. 1013. REPORT ON THE USE OF CERTAIN FUNDING FOR COUNTER-NARCOTICS MISSIONS IN CENTRAL ASIA.

- (a) IN GENERAL.—Not later than March 1, 2022, the Secretary of Defense shall submit to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a report on the use of funding made available for programs under section 333 of title 10, United States Code, for counter-narcotics missions in Central Asia.
- (b) ELEMENTS.—The report required by subsection (a) shall include the following:
- (1) The amount of funding made available for programs under section 333 of title 10, United States Code, that has been used for counter-narcotics missions in Central Asia, specifically to counter illicit trafficking operations emanating from Afghanistan and Central Asia, during the five-year period preceding the date of the enactment of this Act.
- (2) The amount of funding made available for other programs, including under section

284 of title 10, United States Code, that has been used to counter illicit trafficking operations emanating from Afghanistan and Central Asia during the five-year period preceding the date of the enactment of this Act.

(3) An assessment of whether funding made available for programs under section 333 of title 10, United States Code, can be used to maintain, repair, and upgrade equipment previously supplied by the United States to foreign law enforcement agencies for counter-narcotics purposes on borders and at international ports.

SA 4291. Mr. PORTMAN submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. Reed and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end, add the following:

DIVISION E—SECURING AMERICA'S FUTURE

SEC. 4001. SHORT TITLE.

This division may be cited as the "Securing America's Future Act".

TITLE I—ENSURING DOMESTIC MANUFACTURING CAPABILITIES Subtitle A—Build America, Buy America SEC. 4101. SHORT TITLE.

This subtitle may be cited as the "Build America, Buy America Act".

PART I—BUY AMERICA SOURCING REQUIREMENTS

SEC. 4111. FINDINGS.

Congress finds that—

- (1) the United States must make significant investments to install, upgrade, or replace the public works infrastructure of the United States;
- (2) with respect to investments in the infrastructure of the United States, taxpayers expect that their public works infrastructure will be produced in the United States by American workers:
- (3) United States taxpayer dollars invested in public infrastructure should not be used to reward companies that have moved their operations, investment dollars, and jobs to foreign countries or foreign factories, particularly those that do not share or openly flout the commitments of the United States to environmental, worker, and workplace safety protections;
- (4) in procuring materials for public works projects, entities using taxpayer-financed Federal assistance should give a commonsense procurement preference for the materials and products produced by companies and workers in the United States in accordance with the high ideals embodied in the environmental, worker, workplace safety, and other regulatory requirements of the United States:
- (5) common construction materials used in public works infrastructure projects, including steel, iron, manufactured products, nonferrous metals, plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables), concrete and other aggregates, glass (including optic glass), lumber, and drywall are not adequately covered by a domestic content procurement preference, thus limiting the impact of taxpayer purchases to enhance supply chains in the United States;

- (6) the benefits of domestic content procurement preferences extend beyond economics:
- (7) by incentivizing domestic manufacturing, domestic content procurement preferences reinvest tax dollars in companies and processes using the highest labor and environmental standards in the world;
- (8) strong domestic content procurement preference policies act to prevent shifts in production to countries that rely on production practices that are significantly less energy efficient and far more polluting than those in the United States;
- (9) for over 75 years, Buy America and other domestic content procurement preference laws have been part of the United States procurement policy, ensuring that the United States can build and rebuild the infrastructure of the United States with high-quality American-made materials:
- (10) before the date of enactment of this Act, a domestic content procurement preference requirement may not apply, may apply only to a narrow scope of products and materials, or may be limited by waiver with respect to many infrastructure programs, which necessitates a review of such programs, including programs for roads, highways, and bridges, public transportation, dams, ports, harbors, and other maritime facilities, intercity passenger and freight railroads, freight and intermodal facilities, airports, water systems, including drinking water and wastewater systems, electrical transmission facilities and systems, utilities, broadband infrastructure, and buildings and real property;
- (11) Buy America laws create demand for domestically produced goods, helping to sustain and grow domestic manufacturing and the millions of jobs domestic manufacturing supports throughout product supply chains;
- (12) as of the date of enactment of this Act, domestic content procurement preference policies apply to all Federal Government procurement and to various Federal-aid infrastructure programs;
- (13) a robust domestic manufacturing sector is a vital component of the national security of the United States:
- (14) as more manufacturing operations of the United States have moved offshore, the strength and readiness of the defense industrial base of the United States has been diminished; and
- (15) domestic content procurement preference laws—
- (A) are fully consistent with the international obligations of the United States; and
- (B) together with the government procurements to which the laws apply, are important levers for ensuring that United States manufacturers can access the government procurement markets of the trading partners of the United States.

SEC. 4112. DEFINITIONS.

In this part:

- (1) DEFICIENT PROGRAM.—The term "deficient program" means a program identified by the head of a Federal agency under section 4113(c).
- (2) DOMESTIC CONTENT PROCUREMENT PREF-ERENCE.—The term "domestic content procurement preference" means a requirement that no amounts made available through a program for Federal financial assistance may be obligated for a project unless—
- (A) all iron and steel used in the project are produced in the United States;
- (B) the manufactured products used in the project are produced in the United States; or (C) the construction materials used in the
- project are produced in the United States.

 (3) FEDERAL AGENCY—The term "Federa"
- (3) FEDERAL AGENCY.—The term "Federal agency" means any authority of the United

States that is an "agency" (as defined in section 3502 of title 44, United States Code), other than an independent regulatory agency (as defined in that section).

- (4) FEDERAL FINANCIAL ASSISTANCE.
- (A) IN GENERAL.—The term "Federal financial assistance" has the meaning given the term in section 200.1 of title 2, Code of Federal Regulations (or successor regulations).
- (B) INCLUSION.—The term "Federal financial assistance" includes all expenditures by a Federal agency to a non-Federal entity for an infrastructure project, except that it does not include expenditures for assistance authorized under section 402, 403, 404, 406, 408, or 502 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170a, 5170b, 5170c, 5172, 5174, or 5192) relating to a major disaster or emergency declared by the President under section 401 or 501, respectively, of such Act (42 U.S.C. 5170, 5191) or pre and post disaster or emergency response expenditures.
- (5) INFRASTRUCTURE.—The term "infrastructure" includes, at a minimum, the structures, facilities, and equipment for, in the United States—
 - (A) roads, highways, and bridges:
 - (B) public transportation;
- (C) dams, ports, harbors, and other maritime facilities;
- $\left(D\right)$ intercity passenger and freight railroads;
- (E) freight and intermodal facilities;
- (F) airports;
- (G) water systems, including drinking water and wastewater systems;
- $\left(H\right)$ electrical transmission facilities and systems;
 - (I) utilities;
 - (J) broadband infrastructure; and
 - (K) buildings and real property.
- (6) PRODUCED IN THE UNITED STATES.—The term "produced in the United States" means—
- (A) in the case of iron or steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;
- (B) in the case of manufactured products, that—
- (i) the manufactured product was manufactured in the United States; and
- (ii) the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and
- (C) in the case of construction materials, that all manufacturing processes for the construction material occurred in the United States.
- (7) PROJECT.—The term "project" means the construction, alteration, maintenance, or repair of infrastructure in the United States.

SEC. 4113. IDENTIFICATION OF DEFICIENT PROGRAMS.

- (a) IN GENERAL.—Not later than 60 days after the date of enactment of this Act, the head of each Federal agency shall—
- (1) submit to the Office of Management and Budget and to Congress, including a separate notice to each appropriate congressional committee, a report that identifies each Federal financial assistance program for infrastructure administered by the Federal agency; and
- (2) publish in the Federal Register the report under paragraph (1).
- (b) REQUIREMENTS.—In the report under subsection (a), the head of each Federal agency shall, for each Federal financial assistance program—